

**Gates & Cooper LLP**

Howard Hughes Center  
6701 Center Drive West, Suite 1050  
Los Angeles, California 90045

**RECEIVED**  
**CENTRAL FAX CENTER**

NOV 10 2004

**FAX TRANSMISSION TO USPTO**

TO: Commissioner for Patents  
Attn: Examiner Jacques Veillard  
Patent Examining Corps  
Facsimile Center  
Alexandria, VA 22313-1450

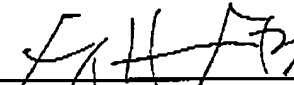
FROM: George H. Gates  
OUR REF.: ARC9-01-054 (MMC)  
TELEPHONE: (310) 642-4146

Total pages, including cover letter: 35PTO FAX NUMBER: 703 872-9306

If you do NOT receive all of the pages, please telephone us at (310) 641-8797, or fax us at (310) 641-8798.

Title of Document Transmitted:	TRANSMITTAL DOCUMENTS; AMENDMENT UNDER 37 C.F.R. 1.111; SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT; FORM 1449 AND COPY OF CITED REFERENCE
Applicant:	Gerald G. Kiernan et al.
Serial No.:	09/887,759
Filed:	June 21, 2001
Group Art Unit:	2175
Title:	SELF JOIN ELIMINATION THROUGH UNION
Our Ref. No.:	ARC9-01-054 (MMC)

Please charge all fees to Deposit Account No. 09-0441 of IBM Corporation, the assignee of the present application.

By:   
Name: George H. Gates  
Reg. No.: 33,500

I hereby certify that this paper is being transmitted by facsimile to the U.S. Patent and Trademark Office on the date shown below.

  
Signature

Date

11 / 10 / 04

GHG/amb

G&amp;C 30879.89-US-01

**RECEIVED**  
**CENTRAL FAX CENTER**

NOV 10 2004

Due Date: November 10, 2004

Confirmation No.: 7480

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants:	Gerald G. Kiernan et al.	Examiner:	Jacques Veillard
Serial No.:	09/887,759	Group Art Unit:	2175
Filed:	June 21, 2001	Docket:	ARC9-01-054 (MMC)
Title:	SELF JOIN ELIMINATION THROUGH UNION		

CERTIFICATE OF MAILING OR TRANSMISSION UNDER 37 CFR 1.8

I hereby certify that this correspondence is being facsimile transmitted to the United States Patent and Trademark Office, Fax No. (703) 872-9306 on November 10, 2004.

Signature: 

Typed Name of Person Mailing this Certificate: George H. Gates

AMENDMENT UNDER 37 C.F.R. §1.111

MAIL STOP AMENDMENT

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

Dear Sir:

In response to the Office Action dated August 10, 2004, please amend the above-identified application as follows.